

## INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/GB 03/03608

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61B5/00 A61B5/03

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, MEDLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 92 19150 A (INNERSPACE INC) 12 November 1992 (1992-11-12) page 1, line 9 - page 2, line 4 page 12, line 28 - line 33 page 14, line 4 - line 6 page 15, line 1 - line 2	13, 14, 17-19
X	US 3 224 436 A (LE MASSENA ROBERT A) 21 December 1965 (1965-12-21) column 4, line 25 - line 28 column 5, line 36 - line 42; figure 1	13-15, 19
A	US 5 158 083 A (SHAHNARIAN ALBERT ET AL) 27 October 1992 (1992-10-27) column 1, line 12 - line 13 column 3, line 35 - column 38	13-15, 19
-/-		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"8" document member of the same patent family

Date of the actual completion of the international search

25 November 2003

Date of mailing of the international search report

03/12/2003

Name and mailing address of the ISA

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5 117 827 A (CLARK CHARLES S ET AL) 2 June 1992 (1992-06-02) column 6, line 24 - line 27 abstract	13, 14, 16-19

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## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.: 1-12, 20-23  
because they relate to subject matter not required to be searched by this Authority, namely:  
Rule 39.1(iv) PCT - Diagnostic method practised on the human or animal body  
surgery
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

### Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.  
☐ No protest accompanied the payment of additional search fees.

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No  
PCT/GB 03/03608

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9219150	A	12-11-1992	WO 9219150 A1	12-11-1992
US 3224436	A	21-12-1965	DE 1227696 B	27-10-1966
			FR 1323135 A	05-04-1963
			GB 1009373 A	10-11-1965
US 5158083	A	27-10-1992	AU 6754790 A	16-05-1991
			WO 9105508 A1	02-05-1991
			ZA 9008487 A	28-08-1991
US 5117827	A	02-06-1992	NONE	